

12-29-00



PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032

Patent and Trademark Office U S DEPARTMENT OF COMMERCE

Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1 53(b))

		15-CT-5419 David M. Hoffman					
	TOMOGRAPHIC C	ARD	IAC OR ORGAN	IMAGING	}		
Express Mail Lahel No.			EL319708911US				

				1		L_,		
	,	APPLICATION ELE	EMENTS		ADI	Ass DRESS TO: Box	istant Commissio	ner for Patents
	See MPEP chapter 600 concerning utility patent application contents			Washington, DC 20231				
1. 🖂		I Form (e.g.,PTO/SB/	•		7.	CD-ROM or CD	-R in duplicate, I	arge table or
2. 🔲		al, and a duplicate for fee ms small entity status 27			a Ni	Computer Progruce Computer Progruce Computer Progrum Computer Progrum Computer Progrum Computer Progrum Computer Progrum Progr	ram <i>(Appendix)</i> mino Acid Seque	<u> </u>
3. 🖂	Specification		[Total Pages	: 18	a. 🗆		lable Form (CRF	wie 🖺
	(Preferred arrange	ement set forth below)		<u> </u>	1	•	,	ੂ ਭੂ ਨਾੁੰ _ਦ
	- Cross - State - Refer progra	riptive title of the Inve s References to Relat ment Regarding Fed ence to sequence list am listing appendix	ed Application sponsored R ting, a table, c	& D	b. S	ii. paper	ence Listing on: M or CD-R (2 cor ifying identity of	John Toll
	- Brief	ground of the Inventio Summary of the Inver Description of the Dra	ntion	0		ACCOMPANYI		
	- Detai	led Description	9= (=	,	9. 🖂	Assignment Pap	pers (cover shee	t & document(s))
-	- Claim - Abstr	n(s) act of the Disclosure			10. 🔲	37 CFR 3.73(b) (when there is a	Statement an assignee)	Power of Attorney
4. 🗵	Drawing(s) (35	USC 113)	[Total Sheet	s [6]	11.	English Transla	tion Document (i	f applicable)
5.	Oath or Declara	ation	[Total Pages	2	12. 🗀	Information Disc Statement (IDS)	closure)/PTO-1449	Copies of IDS Citations
ā	a. 🛛 Newly	executed (original or	сору)		13 🔲	Preliminary Ame	endment	
5	b. Copy f	rom a prior application ntinuation/divisional w	n (37 CFR 1.6 vith Box 18 co	63(d)) empleted)	14. 🖂		Postcard (MPEP cifically itemized)	
	1.	DELETION OF INVE	tached deletir		15. 🗌	Certified Copy of (If foreign priorit	of Priority Docum by is claimed)	ent(s)
100 Tark Tark		named in the prior a 1.63(d)(2) and 1 33(i		37 CFK	16. 🗌	•	ertification under plicant must attac	35 U.S.C 122 ch form PTO/SB/35 o
6. 🗆	6. ☐ Application Data Sheet See 37 CFR 1.76 Certificate of Express Mail 17. ☑ Other						ss Mail	
	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or							
1	in an Application Data Sheet under 37 CFR 1.76:							
] [Continuation Divisional Continuation-in-part (CIP) of prior application No :/							
	Prior application information Examiner Group/Art Unit							
50, IS C	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
			19. C	ORRESPONDEN	CE ADDR	ESS		
☐ Customer Number or Bar Code Label (Insert Custom No or Attach bar code label here) or ☑ Correspondence address below					ss below			
Name		John S Beulick						
	Armstrong Teasdale LLP			****				
Addres	s	One Metropolitan Sq	ı., Suite 2600					
City		St. Louis	S	State Missouri			Zip Code	63102
Countr	у	us	Т	elephone (314)	321-5070		Fax (314) 6	21-5065
Name	(Print/type)	Alan L. Cassel	7		1	Registration No. (A	Attorney/Agent)	35,842
Signa	ture	(Plan (and	7		Dat	te De	. 28,200

E:]=L and hall

PTO/SB/17 (11/00)
Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office US DEPARTMENT OF COMMERCE

Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL		Complete If Known					
		Application Number	Not yet assigned	To			
for FY 2001	Filing Date	Herewith	87				
		First Named Inventor	David M Hoffman	03 03			
Patent fees are subject to annual re	Group Art Unit	Not yet assigned	200				
	Examiner Name	Not yet assigned	000				
TOTAL AMOUNT OF PAYMENT	(\$) 710.00	Attorney Docket Number	15-CT-5419	Ď 📒			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3		IONAL		
Deposit Deposit	Large Fee	Entity Fee	Small Fee	Entity Fee	'
Account 01-2384	Code	(\$)	Code	(\$)	Fee Description Fee Paid
Number	105	130	205	65	Surcharge - late filing fee or oath
Deposit Account	127	50	227	25	Surcharge-late provisional filing fee or cover sheet
Name	139	130	139	130	Non-English specification
☐ Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	147	2520	147	2520	For filing a request for ex parte reexamination
Applicant claims small entity status See 37 CFR 1 16 and 1 17	112	920*	112		Requesting publication of SIR prior to Examiner action
	113	1840*	113		*Requesting publication of SIR after Examiner action
2. Payment Enclosed	115	110	215		Extension for reply within first month
Check Credit Card Money Order Other	116	390	216		Extension for reply within second Month
FEE CALCULATION	117	890	217		Extension for reply within third month
1. BASIC FILING FEE	118	1390	218		Extension for reply within fourth month
Large Entity Small Entity	128	1890	228		Extension for reply within fifth month
Fee Fee Fee	119	310	219		Notice of Appeal
Code (\$) Code (\$) Fee Description Fee Paid	120	310	220		Filing a brief in support of an appeal
101 710 201 355 Utility Filing Fee 710.00	121 138	270 1510	221 138		Request for oral hearing Petition to institute a public use
106 320 206 160 Design Filing Fee	130	1510	130	1310	proceeding
107 490 207 245 Plant Filing Fee	140	110	240	55	Petition to revive – unavoidable
108 710 208 355 Reissue filing Fee	141	1240	241	620	Petition to revive – unintentional
114 150 214 75 Provisional Filing Fee	142	1240	242	620	Utility issue fee (or reissue)
SUBTOTAL (1) 710 00	143	440	243		Design issue fee
008101712(1)	144	600	244		Plant issue fee
2. EXTRA CLAIM FEES	122	130	122	130	Petitions to the Commissioner
Extra Fee From Claims Below Fee Paid	123	50 180	123 126	50 180	Petitions related to provisional applications Submission of Information Disclosure
Total Claims 20 -20** 0 x 18 00 = 0 00	126				Stmt
Independent Claims 3 -3* 0 x 80.00 = 0 00 Multiple Dependant x = = = =	581	40	581	40	Recording each patent assignment per property (times number of properties)
Large Entity Small Entity Fee Fee Fee Fee	146	710	246	355	Filing a submission after a final rejection (37-CFR 1.129(a))
Code (\$) Code (\$) Fee Description	149	710	249	355	For each additional invention to be examined (37 CFR 1 129(b))
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	179	710	279	355	Request for Continued Examination (RCE)
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 **Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other	fee (spe	cify)		
SUBTOTAL (2) 0 00					
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by E	Basic Fili	ng Fee	Paid SUBTOTAL (3)
SUBMITTED BY					Complete (if applicable)
	ition No. y/Agent)				Telephone 314-621-5070
Signature Clan Cassel					Dec. 28, 200

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.